



Patent
Attorney's Docket No. 0320-002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
)
Frank A. HUNLETH et al.) Group Art Unit: 2173
)
Application No.: 10/768,234) Examiner: John W. Cabeca
)
Filed: January 30, 2004)
)
For: METHODS AND SYSTEMS FOR)
GENERATING A ZOOMABLE)
GRAPHICAL USER INTERFACE)

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)

Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith PTO/SB/08A and PTO/SB/08B - Information Disclosure Statement together with any required copies of patents, publications or other information of which Applicants are aware, which Applicants believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

This Information Disclosure Statement is submitted before the mailing date of a first Office Action on the merits and therefore no fee is required.

It is requested that the information disclosed herein be made of record in this application.

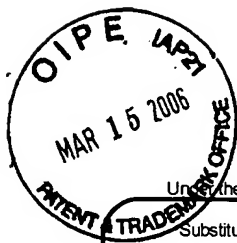
Respectfully submitted,

POTOMAC PATENT GROUP PLLC

By: Steven M. duBois
Steven M. duBois
Registration No. 35,023

Date: March 13, 2006

Potomac Patent Group, PLLC
P.O. Box 270
Fredericksburg, VA 22404
(540) 361-1863



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/768,234
Filing Date	January 30, 2004
First Named Inventor	Frank A. HUNLETH
Art Unit	2173
Examiner Name	John W. Cabeca
Attorney Docket Number	0320-002

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 6,765,598	06/20/2004	KIM	
	2	US- 6,452,609	09/17/2002	KATINSKY et al.	
	3	US- 6,397,387	05/28/2002	ROSIN et al.	
	4	US- 6,268,849	07/31/2001	BOYER et al.	
	5	US- 6,330,858	12/18/2001	McDONOUGH et al.	
	6	US- 6,092,076	07/18/2000	McDONOUGH et al.	
	7	US- 6,621,452	09/16/2003	KNOCKEART et al.	
	8	US- 6,349,257	02/19/2002	LIU et al.	
	9	US- 6,529,218	03/04/2003	OGAWA et al.	
	10	US- 6,429,813	08/06/2002	FIEGEN	
	11	US- 6,415,225	07/02/2002	KOZAK	
	12	US- 6,385,542	05/07/2002	MILLINGTON	
	13	US- 5,671,342	09/23/1997	MILLIER et al.	
	14	US- 5,790,121	08/04/1998	SKLAR et al.	
	15	US- 5,796,395	08/18/1998	de HOND	
	16	US- 5,982,369	11/09/1999	SCIAMMARELLA et al.	
	17	US- 5,638,523	06/10/1997	MULLET et al.	
	18	US- 6,400,406	06/04/2002	KIM	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	19	GB 2237911A	05/15/1991	Sharp Kabushiki		
	20	WO 98/43183	10/01/1998	Sony Electronic		

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/768,234
		Filing Date	January 30, 2004
		First Named Inventor	Frank A. HUNLETH
		Art Unit	2173
Examiner Name	John W. Cabeca		
Attorney Docket Number	0320-002		
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	21	Verhoeven, A., et al., "Hypermedia on the Map: Spatial Hypermedia in HyperMap," International Conference on Information, Communications and Signal Processing,	
		ICICS '97, Singapore, September 9-12, 1997, pp. 589-592	
	22	International Search Report for PCT/US01/08377, mailed July 25, 2005	
	23	International Search Report for PCT/US01/08331, mailed November 13, 2002	
	24	International Search Report for PCT/US01/08261, mailed August 5, 2002	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:**

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.